

#2410 2000 1/2/02

## IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

:

YUTARO KANEKO ET AL

: EXAMINER: WILSON

SERIAL NO: 09/087,513

:

FILED: MAY 29, 1998

: GROUP ART UNIT: 1633

RECEIVED

JAN 0 2 2003

<u>.</u>

FOR: METHOD FOR INDUCING

**IMMUNITY TO VIRUSES** 

TECH CENTER 1600/2900

## **AMENDMENT AND REQUEST FOR RECONSIDERATION**

ASSISTANT COMMISSIONER FOR PATENTS WASHINGTON, D.C. 20231

SIR:

In response to the Official Action dated July 30, 2002, Applicants respectfully request reconsideration in light of the following amendments and remarks.

## IN THE SPECIFICATION

Please amend the specification as shown in the marked-up copy to read as follows: Page 26, replace the text beginning at line 12 with the following paragraph:

--The HIV-1IIIB isolate was the source of the full-length env gene and the  $\Delta$ V3 loop mutant cloned in the pSCII-based vector under the control of a synthetic early/late vv promoter (Earl et al, 1990, Removal of cryptic poxvirus transcription termination signals from the human immunodeficiency virus type 1 envelope gene enhances expression and immunogenicity of a recombinant vaccinia virus. *J Virol.* 64:2448-2451). The vv- $\Delta$ V3 mutant with the  $\Delta$ 297-329 deletion was constructed by ligation of fragments obtained by PCR amplification from the pSVII-env plasmid (a gift from Dr. J. Sodroski, Dana-Farber

*b*,